

Table 1. MSS L4 requirements allocations to B0/B1

L4 id	rel	key	req status	req type	ver_method	text	clarification
C-MSS-36710	<a href="#">B-B0</a>	7699	approved	interface	test	The Management Agent Service shall have the capability to receive detected hardware and software fault information from the CSS.	
C-MSS-56050	<a href="#">B-B1</a>	7787	approved	functional	test	The MSS Mode Management Service shall provide fault detection and isolation capabilities for each independently executing mode.	
C-MSS-56060	<a href="#">B-B1</a>	7788	approved	functional	test	The MSS Mode Management Service shall maintain a collection of management statistics for each mode supported.	
C-MSS-60171	<a href="#">B-B0</a>	7793	approved	functional	test	The MSS EMC Fault Management Application Service shall be capable of requesting fault notification and performance degradation data from : a. Site Fault Management Applications b. EBnet c. ASTERd. NOAA(SAA)e. Landsat(MMO)f. NSI g. NOLAN	
C-MSS-60181	<a href="#">B-B0</a>	7794	approved	functional	test	The MSS EMC Fault Management Application Service shall be capable of receiving summarized fault notification and performance degradation data from: a. Site fault management applications b. EBnet c. ASTER d. NOAA(SAA) e. Landsat(MMO) f. NSI g. NOLAN	
C-MSS-60252	<a href="#">B-B1</a>	7801	approved	interface	test	The MSS Fault Management Application Service shall have the capability to send Network Management information to the SAAs.	
C-MSS-60254	<a href="#">B-B1</a>	7802	approved	interface	test	The MSS Fault Management Application Service shall have the capability to receive Network Management information from the SAAs.	
C-MSS-60260	<a href="#">B0</a>	7803	approved	interface	test	The MSS Fault Management Application Service shall have the capability to send System Management status to the MMO.	
C-MSS-60262	<a href="#">B0</a>	7804	approved	interface	test	The MSS Fault Management Application Service shall have the capability to receive System Management status from the MMO.	
C-MSS-60266	<a href="#">B-B0</a>	7806	approved	interface	test	The MSS Fault Management Application Service shall have the capability to query from NSI information regarding the following which may affect the quality of NSI services between ECS and it users: a. fault status b. estimated time to repair c. fault resolution	
C-MSS-60268	<a href="#">B-B0</a>	7807	approved	interface	test	The MSS Fault Management Application Service shall have the capability to query from NSI periodic summary information about faults that may have affected the quality of NSI services between	

L4 id	rel	key	req status	req type	ver_method	text	clarification
						ECS and its users.	
C-MSS-60282	<a href="#">B-B0</a>	7810	approved	interface	test	The MSS Fault Management Application Service shall have the capability to receive, from NOLAN, periodic summary information about faults that may have affected the quality of NOLAN services between ECS and its users.	
C-MSS-60301	<a href="#">B-B1</a>	7811	approved	functional	test	The MSS Fault Management Application Service shall provide the capability to identify routes between selected pairs of hosts on the EBnet.	
C-MSS-60303	<a href="#">B-B1</a>	7812	approved	interface	test	The Fault Management Application Service shall have the capability to send diagnostic unverified requests to the ISS.	
C-MSS-60305	<a href="#">B-B1</a>	7813	approved	interface	test	The Fault Management Application Service shall have the capability to receive diagnostic unverified results from the ISS.	
C-MSS-60371	<a href="#">B-B0</a>	7814	approved	functional	test	The MSS Fault Management Application Service at the SMC shall be capable of sending gathered isolation, location, identification and characterization of reported faults data to the level of subsystem and equipment to the following: a. Site Fault Management Applications b. EBnet c Aster d NOAA(SAA) e Landsat(MMO) f. NSI g. NOLAN.	
C-MSS-66141	<a href="#">B-B0</a>	7818	approved	functional	test	The MSS EMC Performance Management Application Service shall have the capability to request performance data from: a. Site performance management applications b. EBnet c ASTER d. NOAA(SAA) e Landsat(MMO) f. NSI g. NOLAN.	
C-MSS-66151	<a href="#">B-B0</a>	7819	approved	functional	test	The MSS EMC Performance Management Application Service shall be capable of receiving performance data from: a. Site performance management applications b. EBnet c ASTER d. NOAA(SAA) e Landsat(MMO) f. NSI g. NOLAN.	
C-MSS-66161	<a href="#">B-B0</a>	7820	approved	functional	test	The MSS EMC Performance Management Application Service shall be capable of receiving summarized performance data from: a. Site performance management applications b. EBnet c ASTER d. NOAA(SAA) e Landsat(MMO) f. NSI g. NOLAN.	
C-MSS-66550	<a href="#">B-B1</a>	7830	approved	interface	test	The MSS Performance Management Application Service shall have the capability to send System Management status to the MMO.	
C-MSS-66555	<a href="#">B-B1</a>	7831	approved	interface	test	The MSS Performance Management Application Service shall have the capability to receive System Management status from the MMO.	

L4 id	rel	key	req status	req type	ver_method	text	clarification
C-MSS-66560	<a href="#">B-B0</a>	7832	approved	interface	test	The MSS Performance Management Application Service shall have the capability to query from NSI periodic reports of link utilization and transmission errors, reflecting or summarizing NSI performance measurements over various time intervals.	
C-MSS-66585	<a href="#">B-B0</a>	7833	approved	interface	test	The MSS Performance Management Application Service shall have the capability to receive, from NOLAN, periodic information regarding NOLAN network performance and link utilization.	
C-MSS-75100	<a href="#">B-B1</a>	7850	approved	interface	test	The MSS Accountability Management Service shall have the capability to send user registration data to the MMO.	
C-MSS-75102	<a href="#">B-B1</a>	7851	approved	interface	test	The Accountability Service shall have the capability to receive an account balance status request from the CLS.	
C-MSS-75110	<a href="#">B-B1</a>	7853	approved	interface	test	The MSS Accountability Management Service shall have the capability to receive user registration information from the MMO.	
C-MSS-75112	<a href="#">B-B1</a>	7854	approved	interface	test	The Accountability Service shall have the capability to receive user comment information from the CLS.	
C-MSS-75125	<a href="#">B-B1</a>	7857	approved	interface	test	The Accountability Service shall have the capability to receive user comment survey requests from the CLS.	
C-MSS-75145	<a href="#">B-B1</a>	7861	approved	interface	test	The Accountability Service shall have the capability to send account status to the CLS.	
C-MSS-75150	<a href="#">B-B1</a>	7862	approved	interface	test	The Accountability Service shall have the capability to send user comment surveys to the CLS.	
C-MSS-75155	<a href="#">B-B1</a>	7863	approved	interface	test	The Accountability Service shall have the capability to receive data delivery records from the INS.	
C-MSS-75160	<a href="#">B-B1</a>	7864	approved	interface	test	The Accountability Service shall have the capability to receive data delivery notices from the INS.	
C-MSS-75165	<a href="#">B-B1</a>	7865	approved	interface	test	The Accountability Service shall have the capability to receive TDRSS schedule requests from the DSS.	